

WELSH BOOKS  
14067944

2111

G O W E R   R U R A L   D I S T R I C T   C O U N C I L

-----  
A N N U A L   R E P O R T

F O R   T H E   Y E A R

1 9 4 3

B Y

G. E. DONOVAN,

M. Sc., M. B., B. Ch., B. A. O., D. P. H.

M E D I C A L   O F F I C E R   O F   H E A L T H.

-----





PUBLIC HEALTH OFFICERS.

-----

The Public Health Staff consists of:

Medical Officer of Health.

2 Medical Officers to the Infant Welfare Centres.

2 Public Vaccinators.

One Sanitary Inspector is employed full-time and holds the Certificate of the Sanitary Institute.

One Health Visitor (whole-time) who is a State Registered Nurse with a General and Fever Training Certificate, the C. I. B., Diploma and the Health Visitor's Certificate.

The Matron of the Garngoch Isolation Hospital is a State Registered Nurse with a General and Fever Training Certificate.

The Medical Officer of Health and the Sanitary Inspector are half paid locally and half paid out of the County Funds.

-----



TO THE CHAIRMAN AND MEMBERS OF THE

GOWER RURAL DISTRICT COUNCIL.

Gentlemen,

I beg to submit my Annual Report for the Gower Rural District Council for the year 1943.

(a) Area: The District is divided into 17 parishes; the acreage of each parish being as follows:

<u>LIST OF PARISHES.</u>	<u>ACREAGE.</u>
Bishopston.	2598
Llanmadoc.	1463
Cheriton.	1427
Ilston.	3109
Reynoldston.	1069
Knelston.	548
Llangennith.	3373
Llanrhidian Higher.	5212
Llanrhidian Lower.	6125
Nicholaston.	517
Penmaen.	1005
Oxwich.	1342
Pennard.	2862
Penrice.	2127
Porteynon.	1151
Llandewi.	2010
Rhossilli.	2215
	<hr/>
	38153
	<hr/>

The rateable value of the district was £33, 447, which represents a sum of £120 as the yield of a penny rate. The number of inhabited houses at the end of the year was 3,024.

(b) Births: The number of live births registered for the district during 1943 was 187, being 95 males and 92 females, representing a birth rate of 16.2 per 1,000 of the estimated population. This rate is slightly lower than that recorded for England and Wales, which is given as 16.5 per 1,000 population.

(c) Deaths: The net total deaths after allowing for Inward and Outward Transfers was 139, 83 males and 56 females. This represents a death rate of 12.0 per 1,000 of the average population and is slightly lower than the figure of 12.1 per 1,000 population given for England and Wales.

(d) Infant Mortality: There were 10 deaths in children under 1 year, during 1943, which gives an Infantile Mortality rate of 53 per 1,000 total live births.

(e) Maternal Mortality: No deaths were registered in the Gower area as being due to Puerperal Sepsis or any maternal causes.

(f) Diarrhoea and Enteritis: One death occurred from Diarrhoea and Enteritis under the age of two years, for the district during 1943, giving a rate of 5.3. The rate for England and Wales was also 5.3 per 1,000 live births.



(g) The rates and deaths from Infectious Diseases in 1943 are as follows:

<u>ENGLAND AND WALES.</u>				
Smallpox	0 or 0.00 per 1000 population.	0.00 per 1000 population.		
Scarlet Fever	0 or 0.00 " "	0.00 " "		
Whooping Cough	1 or 0.08 " "	0.03 " "		
Diphtheria	0 or 0.00 " "	0.03 " "		
Measles	0 or 0.00 " "	0.02 " "		
Typhoid and Paratyphoid	0 or 0.00 " "	0.00 " "		
Influenza and Pneumonia	9 or 0.77 " "	0.37 " "		
Cerebrospinal Fever	0 or 0.00 " "	Not available.		

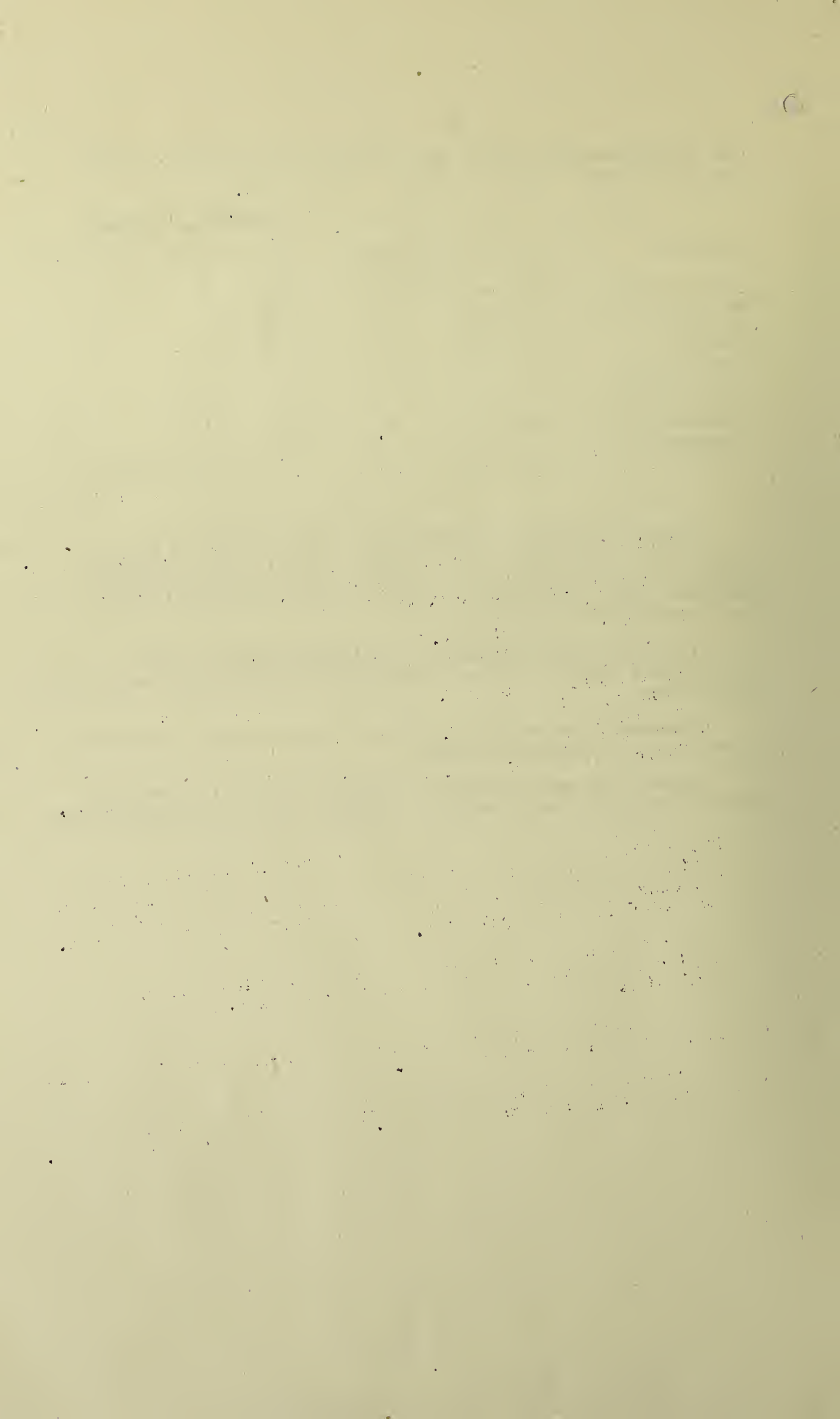
9 deaths were due to Pneumonia and Influenza, 7 to Bronchitis, and 2 from other forms of Respiratory Diseases, giving a total of 18 deaths from all forms of Respiratory Diseases apart from Tuberculosis, giving a death rate of 1.5 per 1,000 of the population.

2 deaths were registered from Tuberculosis of the Respiratory system, giving a death rate of 0.17 per 1000 of the population.

6 deaths were registered from Violence apart from Suicide there being no suicidal deaths.

Cancer all other forms of malignant disease caused 16 deaths, giving a death rate of 1.3 per 1000 of the population.











# TUBERCULOSIS.

Three cases of Pulmonary Tuberculosis and five of other forms of tuberculosis were notified during 1943. Two deaths were registered from Pulmonary Tuberculosis.

The existing arrangement between the Medical Officers of the King Edward VII Welsh National Memorial Service, and the General Practitioners of the district, appears efficient and satisfactory. All new cases are, as a rule, referred to the Tuberculosis Physician for confirmation of diagnosis, for diagnosis and treatment, for continued observation of progress. Particulars of new cases of Tuberculosis and deaths are given in the following Table:-

## TUBERCULOSIS.

### New Cases and Mortality during the year 1943.

	NEW CASES.				DEATHS.			
	Respiratory.		Non Respiratory		Respiratory		Non Respiratory	
	M.	F.	M.	F.	M.	F.	M.	F.
0 - ...	-	-	-	-	-	-	-	-
1 - ...	-	-	1	-	-	-	-	-
5 - ...	-	-	1	1	-	-	-	-
15 - ...	-	-	-	-	-	-	-	-
25 - ...	-	-	1	1	-	-	-	1
35 - ...	1	1	-	-	-	-	-	-
45 - ...	-	-	-	-	1	-	-	-
55 - ...	1	-	-	-	-	-	-	-
65 and upwards	-	-	-	-	-	-	-	-
TOTALS:	2	1	3	2	1	-	-	1

### PUBLIC HEALTH (PREVENTION OF TUBERCULOSIS) REGULATION 1925.

No action was taken under this Regulation during the year 1943 relating to Tubercular employees in the milk trade.

### PUBLIC HEALTH ACT, 1936, Section 172.

No action was taken under this section during the year 1943.





## GENERAL PROVISION OF HEALTH SERVICES

### IN THE AREA.

#### Laboratory Facilities:

Pathological and Bacteriological examinations are made by Dr. Sladden at the "Beck" Laboratory, Swansea. All Medical Practitioners within the district can have any samples examined free of cost, the cost being borne by the council.

#### Ambulance Facilities:

(a) For Infectious Cases. A Motor Ambulance is provided for the removal of infectious cases to the Garngoch Isolation Hospital.

(b) For Non-infectious, Accident and Maternity Cases. A voluntary motor ambulance is provided for the conveyance of non-infectious, accident and maternity cases.

#### Nursing in the Home.

##### (a) General.

For ordinary sickness or accident, the service of five Queen Victoria Memorial Association Nurses is available for the different parishes of the district.

##### (b) Infectious Diseases.

In case of severe epidemics such as Measles or Influenza, the Committees of the various Welfares in the district under the direction of the Health Visitor, are available for the home nursing.

#### Clinics and Treatment Centres:

There are three Infant Welfare Centres in the District:-

Dunvant	...	held on alternate Tuesdays.
Penclawdd	...	held on alternate Wednesdays.
Bishopston	...	held on alternate Tuesdays.

The attendance at the Clinics during 1943 is as follows:-

Dunvant	...	No. on Register	...	132	Infants.
		Average Attendance	...	84	"
Penclawdd	...	No. on Register	...	173	"
		Average Attendance	...	103	"
Bishopston	...	No. on Register	...	93	"
		Average Attendance	...	61	"

Ante-Natal Clinics: Ante-Natal Clinics are held monthly at Penclawdd and Bishopston. The Midwives attend these clinics with their patients and the clinics are integrated with the County Ante-Natal Clinic at Penrhiwtyn.

School Clinics: The School clinics in the district are held at the Gowerton Schools, where the children are treated periodically by the Education Authorities' Medical Officers.

Tuberculosis Clinics: The treatment of Tuberculosis is in the care of the King Edward VII. Welsh National Memorial Association, and patients suffering from the disease attend the dispensary at 10, Grove Place, Swansea, which is open daily (except Fridays) from 9.30 to 12.0 a.m. Sanatorium accommodation for the district is provided at the various Sanatoria in Wales, there being no local Sanatoria.

Local Senatorial

[The following text is extremely faint and largely illegible due to the quality of the scan. It appears to be a series of paragraphs or a list of items, possibly related to a political or administrative document.]

### Garngoch Isolation Hospital.

The infectious cases in the district are treated at the Garngoch Isolation Hospital, where the facilities provided lend themselves to the adequate nursing of the various cases which are admitted.

During the year, the number of cases admitted comprised:

4 cases of Diphtheria.                      3 cases of Scarlet Fever.  
1 case of Pemphigus.

Vaccination.        There are certain risks if the vaccination law is not complied with. It is advisable especially during wartime that vaccination should be carried out.

Hospitals.        The Hospitals where treatment is available for the inhabitants of the district are as tabulated below:

Hospital	Situation.	Purpose.	Beds.
Gorseinon General and Maternity:	Gorseinon.	General and Maternity.	Medical and Surgical 60 beds. Children 10 and Maternity 10. Ear, Nose and Throat.
Swansea General & Eye Hospital:	Swansea.	General.	Medical and Surgical Children, Maternity, Ear, Nose and Throat Venereal Diseases.
Llanelli District General Hospital:	Llanelli.	General.	- Do -
West Glamorgan Hospital:	Neath.	General and Maternity.	
	Bridgend.	Mental.	
	Hensol Castle.	Mental Deficiency.	
Isolation.	Garngoch Common.	Isolation.	Infectious Diseases 28 beds, 4 cots.

Midwifery and Maternity Service:        Most maternity cases are attended at home by Midwives, while others make use of the Gorseinon Maternity Hospital, local practitioners being called in if required. Infective cases are treated at the Garngoch Isolation Hospital.

Complicated pregnancies and Obstetrical emergencies are admitted to the West Glamorgan Hospital, Neath.

### Mortuary.

There is no public mortuary in the Gower Rural District. It is advisable that such a mortuary should be established. Facilities should be available for Post Mortems.





Institutional Provision for Unmarried Mothers.  
Illegitimate Infants and Homeless Children.

Provision for unmarried mothers, illegitimate infants, and homeless children is provided for by the respective Public Assistance Authorities at Pontardawe and Penmaen.

Health Visitor.

During the year, the Health Visitor paid:

1. To Expectant Mothers	- First Visits	27
	- Total Visits	68
2. To children under 1 year of age:	- First Visits	190
	- Total Visits	1,546
3. To children between the ages of 1 and 5 years.	- Total Visits	2,364

Infant Life Protection - Children and Young Persons Act, 1932.

Any cases coming under the Children and Young Persons Act, 1932, are reported by the Health Visitor.

Orthopaedic Treatment:

Cases needing Orthopaedic treatment are sent to the Glamorgan County Orthopaedic Clinic at Pontardawe and Heath which are the nearest to the Gower district.

IMMUNISATION.

The number of children completely immunised against Diphtheria during the year 1943 was as follows:

225 Pre-school children.  
154 School children.

---

379

---

It cannot be too strongly stressed that diphtheria immunisation nearly gives 100% protection and that in my opinion a parent or guardian who knowingly deprives a child of this protection is guilty, to say the least, of gross negligence and that is using a mild term. There is no reason why anyone in this area can state that they are unaware of the facilities available to them for immunisation. Most of the children have been immunised personally by me.

SALE OF FOOD AND DRUGS ACT, AND MILK AND CREAM REGULATION.

The duties of inspection under the above acts are entrusted to the Officers of the County Police of, and above the rank of Sergeant.

Through the kindness of the Superintendent, I am able to give the following particulars of samples taken and sent to the Public Analyst, to be analysed under the Food and Drugs Act, etc., in the Gower Rural District during 1943.

New Milk ... 11

Of the eleven samples, six showed water, and were dealt with by prosecution; in four cases, fines were recorded, and two paid costs with analyst's fee.



I wish to acknowledge the co-operation which I have received from the Council, the Staff of my own department, the Heads of the other departments of the Council, Dr. A. R. Culley, County Medical Officer of Health; and Dr. T. W. Wade, Chief Medical Officer of the Ministry of Health.

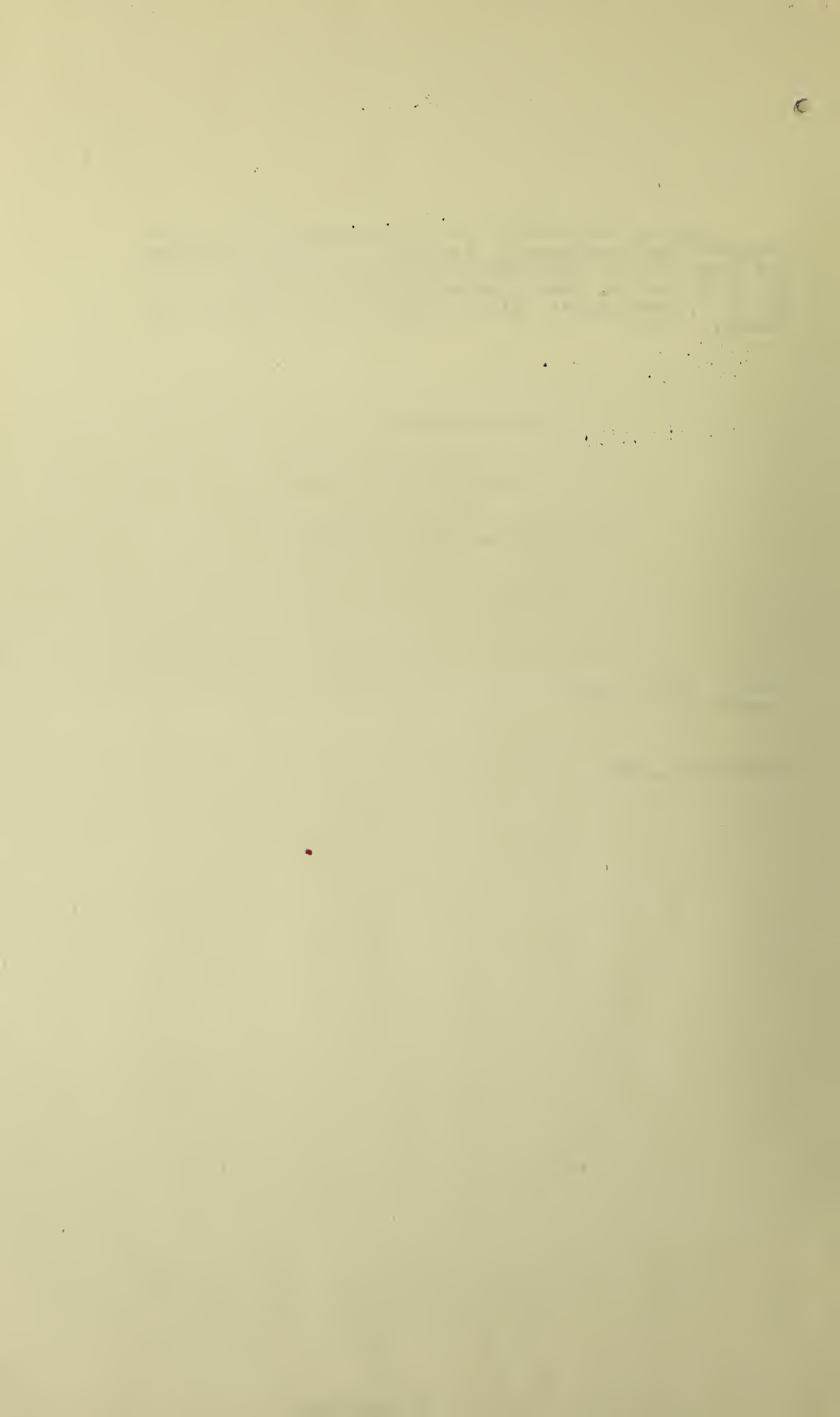
I am, Gentlemen,

Your obedient servant,

(Sgnd.) G. E. DONOVAN.

Public Health Dept.,  
GORSEINON.

September, 1944.



# A P P E N D I X.

=====

## 1. General Statistics.

Area of District           ...     ...     38,153 acres.  
 No. of inhabited houses at  
     the end of the year       ...     3,024.  
 Rateable value of district ...     333,447.  
 Sum represented by 1d. rate ...     3120.

## 2. Extracts from Vital Statistics of the year, 1943.

	<u>Total.</u>	<u>Male.</u>	<u>Female.</u>	
Legitimate Live Births:	182	92	90	Birth rate per 1000
Illegitimate:	5	3	2	estimated population
Legitimate Stillbirths:	8	6	2	mid 1943: 16.2
Illegitimate:	-	-	-	Rate per 1000 total
				(live and still)
				births: 41.4
Deaths:	139	83	56	Death rate per 1000
				estimated average
				population: 12.0

### DEATHS:

Deaths from Puerperal Sepsis:           0.

Deaths from other Puerperal Causes:     0.

### Death rate of Infants under 1 year of age.

All infants per 1000 live births:	10
Legitimate infants per 1000 legitimate live births:	10
Illegitimate infants per 1000:	Nil.

Deaths from Cancer (all ages)	16
Deaths from Measles (all ages)	Nil.
Deaths from Whooping Cough (all ages)	1
Deaths from Diarrhoea (under 2 years)	1

-----

